

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FORM PTO-1449

Sheet 1 of 2

LIST OF ART CITED BY APPLICANT

| | |
|-----------------------------|------------------------|
| ATTY. DOCKET: 17310 | SERIAL NO.: 09/371,354 |
| APPLICANT: DONOVAN, STEPHEN | TITLE: |
| FILING DATE: 08/10/1999 | GROUP: 1647 |

UNITED STATES PATENTS

PATENT

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE (if applicable) |
|----------------------|----|--------------|---------|----------------|-------|-----------|--------------------------------|
| BEB | AA | 5,766,605 | 6/16/98 | Sanders et al. | 424 | 239.1 | 6/1998 |
| BEB | AB | 5,865,794 | 2/2/99 | Castro | 604 | 53 | 2/1999 |

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(Including Author, Title, Date, Pertinent Pages, etc.)

| | | | |
|-----|----|---|---|
| BEB | BA | ✓ | Dickson, E., <i>Studies on the Manner in which the Toxin of Clostridium Botulinum Acts Upon the Body</i> , J. Exper Med 37: 711-31 (1923) d |
| | BB | ✓ | Braunwald, E., <i>Heart Disease A Textbook of Cardiovascular Medicine</i> , fifth edition (1997), two volumes, W.B. Saunders Company |
| | BC | ✓ | Opie, L., <i>Drugs for the Heart</i>, fourth edition (1997), W.B. Saunders Company |
| BEB | BD | | Fauci, A., <i>Harrison's Principles of Internal Medicine</i> fourteenth edition (1997), McGraw Hill |
| | BE | ✓ | Nattel, S., <i>Comparative Mechanisms of Action of Antiarrhythmic Drugs</i> , Am J. Cardiol, 72: 13F-17F (1993) |
| | BF | ✓ | Wit, A., <i>Electrophysiological Basis for Antiarrhythmic Drug Action</i> , Clin. Physiol. Biochem. 3: 127-134 (1985) |
| | BG | ✓ | Waxman, S., <i>Persistent Primary Coronary Dilation Induced by Transatrial Delivery of Nitroglycerin into the Pericardial Space: A Novel Approach for Local Cardiac Drug Delivery</i> , J Am Coll Cardiol 33: (7); 2073-2077 (1999) |
| BEB | BH | ✓ | Claus, D., <i>Botulinum Toxin: Influence on Respiratory Heart rate Variation</i> , Mov Disord 10(5): 574-9 (1995) |
| | BI | ✓ | Kimura, K., <i>Negative Chronotropic Effect of Botulinum Toxin on Neonatal Rat Cardiac Myocytes</i>, Biochem Biophys Res Commun 6; 244 91): 275-9 (1998) |
| | BJ | ✓ | Nebe, A., <i>No Effects on Heart-Rate Variability and Cardiovascular Reflex Tests After Botulinum Toxin Treatment of Cervical Dystonia</i> , Mov Disord; 11 (3): 337-9 (1996) |
| | BK | ✓ | Glaradi, G., <i>The Local Injection of Botulinum Toxin can Affect the Neural Control of Heart Rate Variability</i>, Neural 44; (Sup 2): A307-A308 (1994) |
| BEB | BL | ✓ | Laham, R., <i>Therapeutic Myocardial Angiogenesis Using Percutaneous Intrapericardial Drug Delivery</i> , Clin Cardiol; 22 (supp 1): I6-I9 (1999) |
| | BM | ✓ | Laham, R., <i>Subxyphoid Access of the Normal pericardium: A Novel Drug Delivery Technique</i> , Cath & Cardiovasc Inter 47:109-111 (1999) |
| | BN | ✓ | Sonobe, T., <i>Development of Intracoronary Local Adhesive delivery Technique</i> , Int. J Artic Organs 20(6); 319-326 (1997) |
| BEB | BO | ✓ | Avitall, B., <i>Iontophoretic Transmyocardial Drug Delivery. A Novel Approach to Antiarrhythmic Drug Therapy</i> , Circulation 85: 1582-93 (1992) |
| | BP | | Ayer GM, <i>Amiodarone Instilled into the Canine Pericardial Sac Migrates Transmurally to Produce Electrophysiologic Effects and Suppress Atrial Fibrillation</i> J Cardiovasc Electrophysiol 7: 713-21 (1996) |

Bridget C. Bunner

6/22/2001

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|-----|----|---|--|
| BEB | BQ | ✓ | Labhasetwar V., <i>Epicardial Administration of Ibutilide from Polyurethane Matrices: Effects on Defibrillation Threshold and Electrophysiologic Parameters</i> J Cardiovasc Pharmacol 24: 826-40 (1994) |
| | BR | ✓ | Lambert, C., <i>Local Drug Delivery</i> , Cath & Cardiovasc Diagn 41: 231 (1997) |
| | BS | ✓ | Glazier, J., <i>Site-Specific Intracoronary Thrombolysis With Urokinase-Coated Hydrogel Balloons: Acute and Follow-Up Studies in 95 Patients</i> , Cath & Cardiovasc Diagn 41: 246-253 (1997) |
| | BT | ✓ | Bartorelli, A., <i>Local Heparin Delivery Prior to Coronary Stent Implantation: Acute and Six Month Clinical And Angiographic Results</i> , Cath & Cardiovasc Diagn 42: 313-320 (1997) |
| | BU | ✓ | Nebe, A., <i>Influence of Botulinum Toxin Type A on the Heart Rate Variability in Patients with Cervical Dystonia</i> , Mov Dis 10; 3: 389 (1995) |
| | BV | ✓ | Claus, D., <i>Distant Effects of Botulinum Toxin on Autonomic Cardiac Reflexes</i> , Mov Dis 10: 3: 389 (1995) |
| | BW | ✓ | Thomas, C., <i>Local Intracoronary Heparin Delivery With a Microporous Balloon Catheter</i> , Amer Heart J 132; 5: 969-972 (1996) |
| BEB | BX | ✓ | Camemzind, E., <i>Site-Specific Intravascular Administration of drugs: History of a Method Applicable in Humans</i> , Cath & Cardiovasc Diagn 41: 342-347 (1997) |

EXAMINER Bridget E. Bunner DATE CONSIDERED 6/22/2001

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FORM PTO-1449



PATENT DOCKET 17308

Sheet 1 of 1

LIST OF ART CITED BY APPLICANT

| | |
|--|---|
| ATTY. DOCKET: 17310 | SERIAL NO.: 09/371,354 |
| APPLICANT: AOKI et al. <i>Donovan</i> | TITLE: METHOD FOR TREATING CARDIAC MUSCLE DISORDERS |
| FILING DATE: AUGUST 10, 1999 | GROUP: 3734 1647 |

UNITED STATES PATENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE (if applicable) |
|-------------------|----|--------------|------|------|-------|-----------|-----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATI (yes/no) |
|--|----|--------------|------|---------|-------|-----------|--------------------|
| | BA | | | | | | |
| | BB | | | | | | |
| | BC | | | | | | |
| | BD | | | | | | |

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

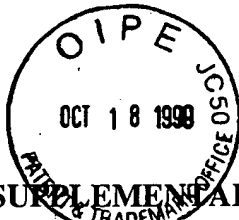
| | | |
|------------|------|--|
| <i>DEB</i> | CA ✓ | GALARDI ET AL.: "The Local Injection of Botulinum Toxin Can Effect the Neural Control of Heart Rate Variability.", Neurology, vol. 44, 1994, pages A307-A308 |
| <i>DEB</i> | CB ✓ | KIMURA ET AL.; "Negative Chronotropic Effect of Botulinum Toxin on Neonatal Rat Cardiac Myocytes." Biochem. Biophys. Res. Comm., vol 244, 1998, pages 275-279. |
| | CC ✓ | LAMANNA ET AL.: "Cardiac Effects of Botulinal Toxin." Archives Internationales De Pharmacodynamie Et De Therapie., vol 293, 1988 pages 69-83. |
| | CD ✓ | SAUVIAT M-P.: "Effect of Neurotoxins on The Electrical and Mechanical Activity of Heart Muscle.", Comptes Rendus Des Seances De La Societe De Biologie Et De Ses Filiales., vol. 191, 1997, pages 451-471. |
| | CE | |
| | CF | |
| | CG | |
| | CH | |
| | CI | |

EXAMINER *Bridget E. Bunner* DATE CONSIDERED *6/22/2001*

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Sheet 1

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**SUPPLEMENTARY
LIST OF ART CITED BY APPLICANT**

| | |
|------------------------------|---|
| ATTY. DOCKET: 17310(AP) | SERIAL NO.: 09/371,354 |
| APPLICANT: Stephen Donovan | TITLE: Method For Treating Cardiac Muscle Disorders |
| FILING DATE: August 10, 1999 | GROUP: 3734 1647 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE (if applicable) |
|----------------------|--------------|------|------|-------|-----------|--------------------------------|
| AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION (yes/no) |
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| BA | | | | | |
| BB | | | | | |

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|-----|----|---|
| BBB | CA | Ayers, G.M., et al.; <i>Amiodarone Instilled Into the Canine Pericardial Sac Migrates Transmurally to Produce Electrophysiologic Effects and Suppress Atrial Fibrillation</i> ; <u>Journal of Cardiovascular Electrophysiology</u> ; Vol. 7, No. 8; August 1996; 713-721. |
| | CB | Lamanna, C., et al.; <i>Cardiac Effects of Botulinal Toxin</i> ; <u>Arc. Int. Pharmacodyn.</u> ; 1988; Vol. 293; 69-83. |
| | CC | Lamanna, C.; <i>Thoughts on Action of Botulinum Toxin Suggested by Reversibility of Heart Effects</i> ; <u>Botulinum and Tetanus Neurotoxins</u> (edited by Dasgupta, B.R.); 1993 Plenum Press; 333-335. |
| BBB | CD | McDermott, D.A., et al.; <i>Use of an Indwelling Catheter for Examining Cardiovascular Responses to Pericardial Administration of Bradykinin in Rat</i> ; <u>Cardiovascular Research</u> ; 1995; Vol. 30; 39-46. |
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DATE CONSIDERED 6/22/2001

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